Amendments to the Specification:

Please replace the paragraph on page 2, lines 5 to 21, with the following rewritten paragraph:

By the way, WWW has WWW pages each containing a collection of link destinations of a certain kind of information. A user can obtain a great amount of related information at a time by browsing these WWW pages, but since such pages are often made by gathering and arranging various formation by hand, it is difficult to cover all the related information. Therefore, in case of desiring further information, a user needs to move to a page for retrieval and perform retrieval in consideration of its retrieval conditions. It is conceivable also to make a page for retrieval using the information retrieval apparatus disclosed in literature 1, but in such a case even if an inexplicit idiomatic expression or an abbreviated word is allowable, eventually a retriever results in being forced to input a natural language and in bearing a burden equivalent to or heavier than inputting keywords. And it is necessary to analyze in advance a ~~sentence~~ document straightforwardly representing the content of a document to be retrieved and additionally it is necessary to prepare a concept dictionary at the information retrieval apparatus side, and therefore construction of such an apparatus requires such a great cost that it is not practical.

Please replace the paragraph beginning on page 2, line 28, and continuing to page 3, line 6, with the following rewritten paragraph:

According to the present invention, an information retrieval apparatus being provided with a data monitoring and content judging means for monitoring a ~~sentence~~ document retrieved from a database and inferring a field which the said ~~sentence~~ document belongs to, and a retrieval screen generating means for generating a retrieval screen for allowing a user to perform a retrieval operation taking the inferred field as an object of retrieval and outputting the retrieval screen as data to be displayed together with said retrieved ~~sentence~~ document.

Please replace the paragraph beginning on page 3, line 24, and continuing to page 4, line 11, with the following rewritten paragraph:

Referring to Fig. 1, this embodiment apparatus comprises an input/output device 100 capable of inputting a retrieval condition and the like and displaying a result of retrieval, a database 200 containing a ~~sentence~~ document to be an object of retrieval, and an information retrieval apparatus 300 for providing an exact retrieval function meeting a retriever's intention. The database 200 may be a physically single database or may be a database being physically distributed but logically single. In Fig. 1, there is only one database 200 for convenience, but there may be a plurality of databases respectively distributed to plural sites on a network or the like. The information retrieval apparatus 300 is provided with a data monitoring portion 310 for monitoring data sent by the database 200 to the input/output device 100, said data being data of a ~~sentence~~ document to be an object of retrieval requested by a user using the input/output device 100, a content judging portion 320 for identifying the kind of a content by referring to the content of the data and determining whether or not a retrieval screen is to be generated, and a retrieval screen generating portion 330 for generating a retrieval screen adaptive to the content.

Please replace the paragraph on page 4, lines 12 to 26, with the following rewritten paragraph:

Operation of this embodiment is described in detail. A user requests a ~~sentence~~ document to be an object of retrieval from the database 200, using the input/output device 100. The database 200 communicates a ~~sentence~~ document to be an object of retrieval requested by the user to the input/output device 100 through a network communication and the like. The data monitoring portion 310 of the information retrieval apparatus 300 monitors communication of the ~~sentence~~ document to be an object of retrieval from this database 200 to the input/output device, obtains this ~~sentence~~ document, and notifies the content judging portion 320 of this fact. The content judging portion 320 analyzes the

content of this ~~sentence~~ document and judges whether or not there is the possibility that the user requests retrieval. In case that the content judging portion 320 has judged that there is the possibility that the user requests a retrieval, the retrieval screen generating portion 330 sends data for retrieval to the input/output device 100. A retrieval screen generated by the retrieval screen-generating device 100. A retrieval screen generated by the retrieval screen-generating portion 330 has a function for performing retrieval on the database 200.

Please replace the paragraph beginning on page 4, line 27, and continuing to page 5, line 4, with the following rewritten paragraph:

In this embodiment, since a retrieval screen capable of retrieving a ~~sentence~~ document related to a ~~sentence~~ document to be an object of retrieval spontaneously requested by a user is generated and provided to the user, the user does not need to search another ~~sentence~~ document to be an object of retrieval or input detailed retrieval conditions for the retrieval. Thanks to this, it is possible to reduce a burden of retrieval on the user to a necessary minimum.

Please replace the paragraph on page 5, lines 5 to 8, with the following rewritten paragraph:

This embodiment is described using a concrete example. In this example it is assumed that such WWW documents as HyperText Markup Language (HTML) documents, eXtensible Markup Language (XML) documents and the like are kept in a database 200, and a user browses the said WWW documents through a browser on an input/output device.

Please replace the paragraph on page 5, lines 9 to 19, with the following rewritten paragraph:

Various HTML documents on the Internet are stored in the database 200. The form of storage in the database may be either a database form or a file form of

a file system. Similarly to a conventional WWW technique, the database 200 does not need to be a single database but may be a plurality of databases respectively existing at different sites. And it may contain not only HTML documents but also structured documents such as XML ~~(extensible Markup Language)~~ documents, and other text documents. The database 200 holds these WWW documents. Through a browser operating on the input/output device 100, a user can browse these WWW documents, and browse different documents one after another by referring to links contained in these documents.

Please replace the paragraph on page 9, lines 7 to 13, with the following rewritten paragraph:

Since this embodiment generates and provides to a user a retrieval screen related to an applicable ~~sentence~~ on the basis of objective field information determined by a producer itself of ~~sentences~~ documents stored in the data base 200, it is not necessary for the user to search a retrievable ~~sentence~~ document related to the applicable ~~sentence~~ document or to input retrieval conditions in detail. This makes it possible to perform an exact retrieval while reducing a user's burden to a necessary minimum.